Journal of the Neurological Sciences, 1987, 79: 351–352
Elsevier

Table of Contents (Vol. 79)

Number 1,2 – June 1987

Cerebrospinal fluid and peripheral blood leukocyte subsets in acute inflammation of the CNS (JNS 02801)
by S. Bamborschke and W.-D. Heiss (F.R.G.) 1
Platelet functions, α_2-adrenergic receptors and cytoplasmic free calcium are normal in the myotonic dystrophy of Steinert (JNS 02804)
by F. Lanza, J.-P. Cazenave, S. Hemmendinger, A. Stierlé, C. Tranchant and J.-M. Warter (France) 13
Emery–Dreifuss muscular dystrophy (JNS 02805)
by H. Hara, H. Nagara, S. Mawatari, A. Kondo and H. Sato (Japan) 23
Demyelinating, non-demyelinating and attenuated canine distemper virus strains induce oligodendroglial cytolysis in vitro (JNS 02806)
by A. Zurbriggen, M. Vandevelde and E. Bollo (Switzerland) 33
Cerebral magnetic responses to stimulation of tibial and sural nerves (JNS 02808)
by J. Huttunen, E. Kaukoranta and R. Hari (Finland) 43
A rat model of herpes encephalitis with special reference to its potential for the development of diagnostic brain imaging (JNS 02810)
by G.M. Cleator, P.E. Klapper, H. Sharma and M. Longson (U.K.) 55
Neuronal size and density in the nucleus basalis of Meynert in Alzheimer's disease (JNS 02811)
by J.O. Rinne, L. Paljärvi and U.K. Rinne (Finland) 67
Altered secretion of chondroitin sulfate proteoglycan in Duchenne muscular dystrophy cultures (JNS 02812)
by C.J. Hutchison and R. Yasin (U.K.) 77
The peripheral nervous system in multiple sclerosis. A review and pathogenetic hypothesis (JNS 02813)
by C.M. Poser (U.S.A.) 83
Down's syndrome. Precocious neurofilament antigen expression (JNS 02814)
by A.V. Plioplys (Canada) 91
A morphometric study of blood vessel, neuron and glial cell distribution in young and old rat brain (JNS 02815)
by C.C.W. Hughes and P.L. Lantos (U.K.) 101
Variant transthyretin in cerebrospinal fluid in familial amyloidotic polyneuropathy (JNS 02816)
by M. Nakazato, K. Kangawa, T. Kurihara, S. Matsukura and H. Matsuo (Japan) . 111
Differentiation between cortical and subcortical lesions following focal ischemia in cats by multimodality evoked potentials (JNS 02817)
by K. Kataoka, R. Graf, G. Rosner, B. Radermacher and W.-D. Heiss (F.R.G.) 117
Vagus nerve and celiac ganglion lesions in generalized amyloidosis. A correlative study of familial amyloid polyneuropathy and AL-amyloidosis (JNS 02818)
by S.-i. Ikeda, N. Yanagisawa, M. Hongo and N. Ito (Japan) 129
Decrease in oligodendrocyte carbonic anhydrase activity preceding myelin degeneration in cuprizone induced demyelination (JNS 02819)
by S. Komoly, M.D. Jeyasingham, O.E. Pratt and P.L. Lantos (U.K.) 141
Evaluation of the endogenous glucocorticoid hypothesis of denervation atrophy (JNS 02820)
by M. Konagaya and S.R. Max (U.S.A.) 149
Inflammatory sensory polyradiculopathy and reactivated peripheral nervous system infection in a genital herpes model (JNS 02821)
by J.R. Martin and S. Suzuki (U.S.A.) 155

0022-510X/87/$03.50 © 1987 Elsevier Science Publishers B.V. (Biomedical Division)

Myelin proteolipid protein induces demyelinating disease in mice (JNS 02822)
by J.L. Trotter, H. Brent Clark, K.G. Collins, C.L. Wegeschiede and J.D. Scarpellini (U.S.A.) 173
Deficient DNA repair in amyotrophic lateral sclerosis cells (JNS 02823)
by R. Tandan, S.H. Robison, J.S. Munzer and W.G. Bradley (U.S.A.) 189
Quantification of rat sciatic nerve (Na^+,K^+)-ATPase by measurements of [^{3}H]ouabain binding in intact nerve samples (JNS 02825)
by K. Kjeldsen and A. Nørgaard (Denmark) 205
Neurophysiological analysis of ataxia in capsular ataxic hemiparesis (JNS 02826)
by T. Saitoh, H. Kamiya, Y. Mizuno, N. Shimizu, K. Niijima, T. Ohbayashi and M. Yoshida (Japan) 221
CSF copper concentration: a new parameter for diagnosis and monitoring therapy of Wilson's disease with cerebral manifestation (JNS 02827)
by B. Weisner, C. Hartard and C. Dieu (F.R.G.) 229

Book reviews 239

News and Notes 242

Number 3 – July 1987

Sneddon's syndrome. Case report and literature review (JNS 02829)
by R.P.M. Bruyn, J.P.W. van der Veen, A.J.M. Donker, J. Valk and E. Ch. Wolters (The Netherlands) 243
Contrasting patterns of virus spread and neuropathology following microinjection of herpes simplex virus into the hippocampus or cerebellum of mice (JNS 02830)
by D.J. McFarland and J. Hotchin (U.S.A.) 255
Lysosomal hydrolases in cerebrospinal fluid of multiple sclerosis patients. A follow-up study (JNS 02831)
by T. Halonen, H. Kipeläinen, A. Pitkänen and P.J. Riekkinen (Finland) 267
P_0 myelin protein produces experimental allergic neuritis in Lewis rats (JNS 02832)
by P. Milner, C.A. Lovelidge, W.A. Taylor and R.A.C. Hughes (U.K.) 275
Fetal brain development in response to iodine deficiency in a primate model (*Callithrix jacchus jacchus*) (JNS 02833)
by M.T. Mano, B.J. Potter, G.B. Belling, J. Chavadej and B.S. Hetzel (Australia) . 287
Teased fibre studies in leprous neuropathy (JNS 02834)
by J.M. Jacobs, V.P. Shetty and N.H. Antia (India) 301
Elevated concentration of elements and abnormalities of neuromuscular junctions in tongue muscles of Down's syndrome (JNS 02835)
by R. Yarom, Y. Sherman, U. Sagher, I.J. Peled, M.R. Wexler and R. Gorodetsky (Israel) 315
Breakdown of lysosomal glycogen in cultured fibroblasts from glycogenosis type II patients after uptake of acid α-glucosidase (JNS 02836)
by A.T. van der Ploeg, M. Kroos, J.M. van Dongen, W.J. Visser, P.A. Bolhuis, M.C.B. Loonen and A.J.J. Reuser (The Netherlands) 327
The clinical consequences of X-chromosome inactivation: Duchenne muscular dystrophy in one of monozygotic twins (JNS 02837)
by S.D.J. Pena, G. Karpati, S. Carpenter and F.C. Fraser (Brazil and Canada) . . 337

Book reviews 345

Author Index (Vol. 79) 349

Table of Contents (Vol. 79) 351